

2011.3.16

**The 2011 off the Pacific coast of Tohoku Earthquake
Situation Report 2**

SEEDS Asia



Overview

With the massive earthquake and the following tsunamis happened on 11 March 2011 (14:46 JST), the death toll (8,181) and missing exceed 11,000, the worst number of loss Japan has experienced since the WWII. There are 44,818 evacuees in 2,444 shelters as of the time of reporting. Many of them are still waiting for relief items and to be relocated to better facilities. There are 1,6million households facing water supply cut-off in neighboring 12 Prefectures. Other life lines are still cut-off in the affected areas. Access to the affected area is gradually opening via sea and air, lack of fuel for transportation is delaying the relief operation. The temperature in the affected area is very low (below minus 0 Celsius) With rising concerns for radiation leak from the damaged nuclear power stations, relief operations are affected and the affected communities are under great anxiety. Domestic news reported that the Ministry of Health confirmed validity of foreign doctors to engage in the affected area (past validity confirmation was with Kobe quake)

Situation by affected Prefectures

Aomori Prefecture



- **Blackout** at approximately 3400 households in Hachinohe city and Misawa city
- **No supply of gas** with about 1300 households which is 8 percent of total households in Hachinohe city
- **Cut in water supply** at the total of 40 households at Towada city.

- **Logistics:** As Hachinohe port is still closed, Aomori port is now the main port to receive relief supplies from large vessels. However, there is still lack of communication tools and it is not fully utilized (only 2 small shovel cars were unloaded).

Iwate Prefecture



- **Blackout** at more than 138,880 households of about 20% of the whole prefecture, around a coastal area and the inland of southern part
- **Cut in water supply:** 110,000 households
- 1,296 confirmed **deaths** and 3,318 **missing**
- **Logistics:** Kamaishi port reopened today (16 Mar), but transportation trucks were not enough.

Miyagi Prefecture



- Three sewage disposal plants (about 770,000 people used) were submerged in water, among 7 sewage disposal plants which a prefecture managed.
- **Cut-off water:** 290,000 households
- 8,000 **missing**.
- 1,619 confirmed **death**. The Miyagi Prefecture assumes expected death toll to be more than 10,000.
- 290,000 **evacuated**.
- Evacuation shelters are full and communication/move of the affected populations are still difficult. Basic supplies still needed.

Fukushima Prefecture



- **Blackout** at 44,502 households in the center of the city and around a coastal area which were damaged in Tsunami
- **Cut in water supply** 320,000 households
- **No supply of gas** with the total of 16,300 households in Fukushima, Iwaki, Shirakawa city
- 509 **deaths** and 2,220 **missing**

Humanitarian Organizations, as of March 16, 2011

1. Support to NPOs

- **Charity Platform** JustGiving project collected more than 130mil JPY to support **Civic Force**

2. List of active organizations in the affected area

- **JPF** : distributing food, water in Sendai city, coordinating JPF member organizations.
- **AAR (Association for Aid and Relief)** : water and food distribution in Sendai city,

dispatched blanket, batteries, torch lights, sleeping bags, and toiletries.

- **ADRA Japan**: food distribution to 320 affected population in Sendai
- **Association of Medical Doctors of Asia (AMDA)**: doctors, nurses, and coordinators, providing medical assistance and distribution of basic supplies in Sendai city.
- **Civic Force** : dispatched urethane foam mattress to Kesen'numa city. Major companies providing cash/in-kind donations.
- **Japan Rescue Association** : rescue activity with rescue dogs in Iwate Pref.
- **JEN** : sent staffs to Sendai, Miyagi Pref.
- **JIFH(Japan International Food for the Hungry)**: distribution of food and basic supplies. Partner-Samaritan's Purse(USA).
- **MSF**: providing medical assistance in Miyagi Pref.
- **NICCO** : dispatched three staff to Natori city, Miyagi Pref. for investigation under JPF operation
- **PWJ(Peace Winds Japan)**: preparing distribution of blankets, towels, torch lights reached to the site in Kesen'numa, Miyagi Pref.
- **Shizuoka Volunteer center** : gathering blankets and donation
- **The NGO collaboration center for HANSHIN QUAKE Rehabilitation**: advance team in operation in Natori city, Miyagi prefecture, fund-raising for "vegetable supporter" as supporting for vegetable-shopping in Miyagi prefecture
- **World Vision Japan (WVJ)**: planned distribution of water, basic supplies to Tome City, Miyagi Pref.

3. List of other humanitarian organizations

- **CARE**: collecting donations
- **KnK**: mobilizing staffs for child care
- **Shanti Volunteer Association(SVA)** : planning to dispatched staff to disaster areas
- **Plan Japan**: collecting donation for emergency supply and WatSan/Education.

Relief Supply Needs

After consolidating information from Japanese NGOs working in the affected area and media, below items are the most need.

Food

- Nonperishable food

- Water (PET bottle and 500ml 2 liter)
- Other beverage (PET bottle, 500ml, and 2 liters)

Power Supply

- Gas/Fuel (transportation, heat)
- Generator

Medical Supply

WatSan

- Toilet

Daily necessities

- Diapers (baby/senior), Femme-care
- Sanitary items/soap and tissue
- First aid kit
- Blanket (the new or cleaned blanket, futon is improper).
- Warm clothing
- Formula Milk